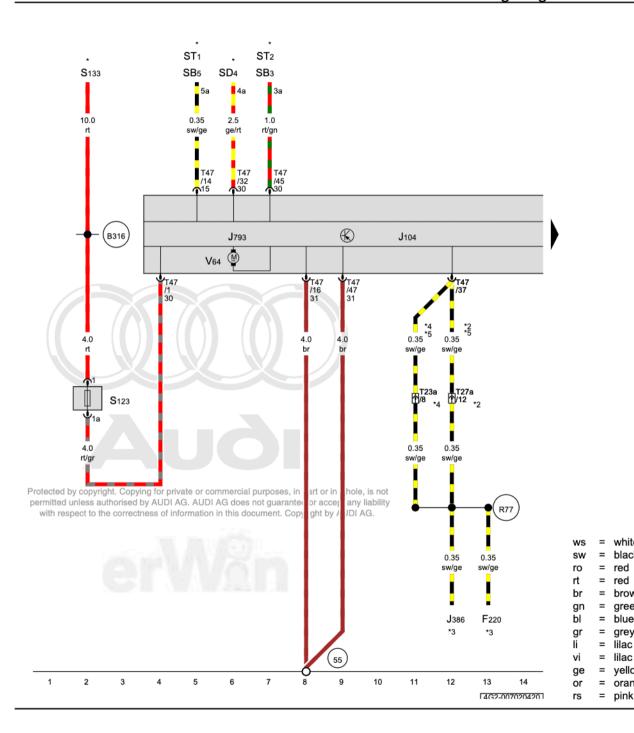
Anti-Lock Brake System (ABS) with Electronic Differential Lock (EDL) and Anti-Slip Regulation (ASR) and Electronic Stabilization Program (ESP)

From January 2011



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ABS Control Module, Tire Pressure Monitoring Control Module 2, ABS Control Module Fuse 1

- F220 Driver Central Locking Lock Unit
- J104 ABS Control Module
- J386 Driver Door Control Module
- Tire Pressure Monitoring Control Module 2
- Fuse Panel 1
- ST2 Fuse Panel 2
- SB3 Fuse 3 (On Fuse Panel B)
- SD4 Fuse 4 (On Fuse Panel D)
- Fuse 5 (On Fuse Panel B)
- S123 ABS Control Module Fuse 1
- S133 Safety Fuse 3
- T23a 23-Pin Connector, On the Left A-Pillar
- T27a 27-Pin Connector, On the Left A-Pillar
- T47 47-Pin Connector
- V64 ABS Hydraulic Pump
- Ground Connection near ABS Control Module
- (B316) Positive Connection 2 (30a) (in Main Wiring Harness)
- Door Contact Switch Connection 1 (in Driver Door Wiring **R77** Harness)
- Refer to Applicable Wiring Diagram for Fuse Positions
- Through May 2011
- Refer to Applicable Convenience System Wiring Diagram
- *4 From June 2011

= white = black

= red = red = brown = green

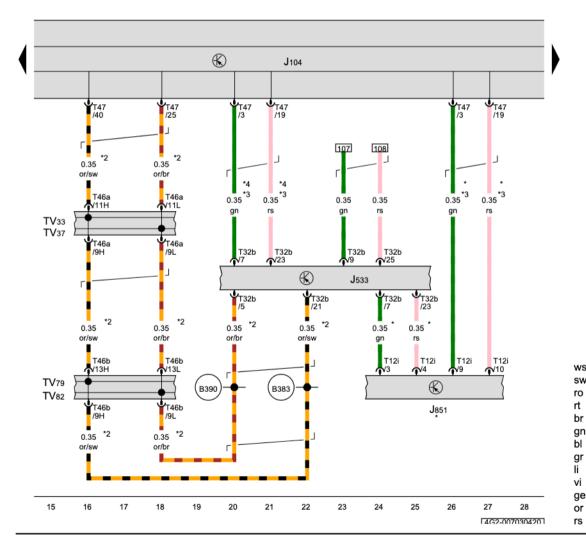
= blue

= grey = lilac = lilac

= yellow

= orange

For Vehicles with Adaptive Cruise Control (ACC)



ABS Control Module, Powertrain CAN Bus High Wire Junction, Powertrain CAN Bus Low Wire Junction, Powertrain CAN Bus Low Wire Junction 2

- J104 ABS Control Module
- J533 Data Bus on Board Diagnostic Interface
- J851 Image Processing Control Module
- T12i 12-Pin Connector
- T32b 32-Pin Connector
- T46a 46-Pin Connector
- T46b 46-Pin Connector
- TV33 Powertrain CAN Bus High Wire Junction
- TV37 Powertrain CAN Bus Low Wire Junction
- T47 47-Pin Connector
- TV79 Powertrain CAN Bus High Wire Junction 2
- TV82 Powertrain CAN Bus Low Wire Junction 2
- (B383) Powertrain CAN Bus High Connection 1 (in Main Wiring Harness)

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ermitted unless authorised by AUDI AG. AUDI AG does not guarantee or accept any liability with respect to the B390 the owertrain CAN Bus Low Connection of the Main Wiring Harness)

- * For Vehicles with Adaptive Cruise Control (ACC)
- *2 Data Bus Wire (CAN Bus)
- *3 Data Bus Wire (Flexray Bus)
- *4 For Vehicles Without Adaptive Cruise Control (ACC)

= pink

= white

0.5

T2z V2

G47

30

0.5

0.5

0.75

T2be

G45

T2be

J104 T47 1/17 1

0.5

0.5

37

T2cc √2

G46

0.5

38

39

T2cc

0.5

0.5

40

T2cs

G44

41

4G2-007040420

T2cs

Right Front ABS Wheel Speed Sensor, Left Rear ABS Wheel Speed Sensor, ABS Control Module

- G44 Right Rear ABS Wheel Speed Sensor
- G45 Right Front ABS Wheel Speed Sensor G46 Left Rear ABS Wheel Speed Sensor
- G47 Left Front ABS Wheel Speed Sensor
- J104 ABS Control Module
- N99 Right Front ABS Inlet Valve
- N100 Right Front ABS Outlet Valve
- N101 Left Front ABS Inlet Valve
- N102 Left Front ABS Outlet Valve
- N133 Right Rear ABS Inlet Valve
- N134 Left Rear ABS Inlet Valve
- N135 Right Rear ABS Outlet Valve
- N136 Left Rear ABS Outlet Valve
- N225 Driving Dynamics Regulation Switch Valve 1
- N226 Driving Dynamics Regulation Switch Valve 2
- N227 Driving Dynamics Regulation High Pressure Switch Valve 1
- N228 Driving Dynamics Regulation High Pressure Switch Valve 2
- T2be 2-Pin Connector
- T2cc 2-Pin Connector
- T2cs 2-Pin Connector

whiteblack

= red = red

= brown = green = blue = grey

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= lilac = yellow

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vi

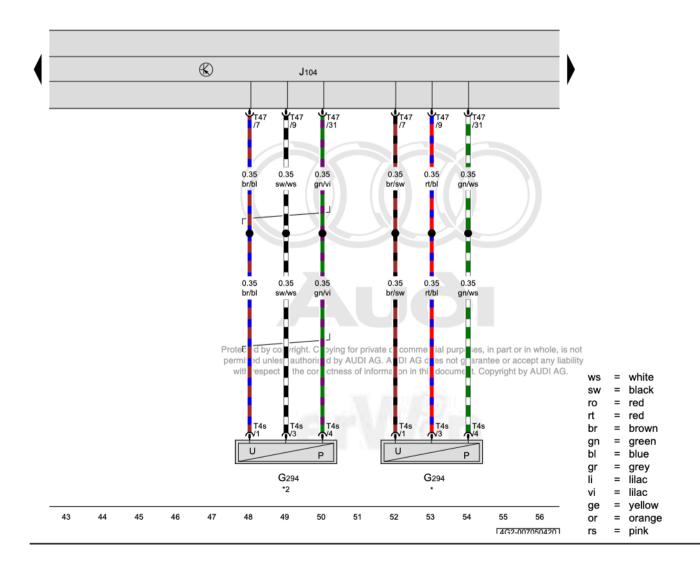
or

rs

- T2z 2-Pin Connector
- T47 47-Pin Connector

Brake Booster Pressure Sensor, ABS Control Module

- G294 Brake Booster Pressure Sensor
- J104 ABS Control Module
- T4s 4-Pin Connector
- T47 47-Pin Connector
 - For Vehicles with Start/Stop System
- 2 For Vehicles with Hybrid Drive



-Auto Hold- Button, ABS Control Module

E540 -Auto Hold- Button ABS Control Module J104

Fuse Panel 1

Fuse 1 (On Fuse Panel B)

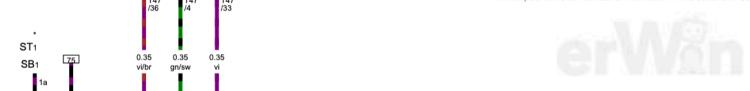
T12h 12-Pin Connector T47 47-Pin Connector

Positive Connection 5 (15a) (in Main Wiring Harness)

Refer to Applicable Wiring Diagram for Fuse Positions



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J519 **(K) ₽**T32c 65 0.35 0.5 0.35 0.35 0.35 vi/br sw/vi gr/bl an/sw T17i 1√12 T17o 个/14 T17o ∱/15 A175 0.35 0.5 0.35 0.35 0.35 vi/br sw/vi gr/bl gn/sw T6ai T10k T10k T6ai T6ai **Y**₩ <u>K250</u> E256 L156 E618 = white = black Protected by copyright. Copying for prate (199)mmercial purposes, in part or in whole, is not = red permitted unless authorised by AUDI G. AUDI AG does not guarantee or accept any liability = red with respect to the correctness of ir ormation in this document. Copyright by AUDI AG. = brown = green = blue = grey = lilac (45) = lilac = yellow 72 73 74 77 81 82 83 = orange or 4G2-007070420 rs = pink

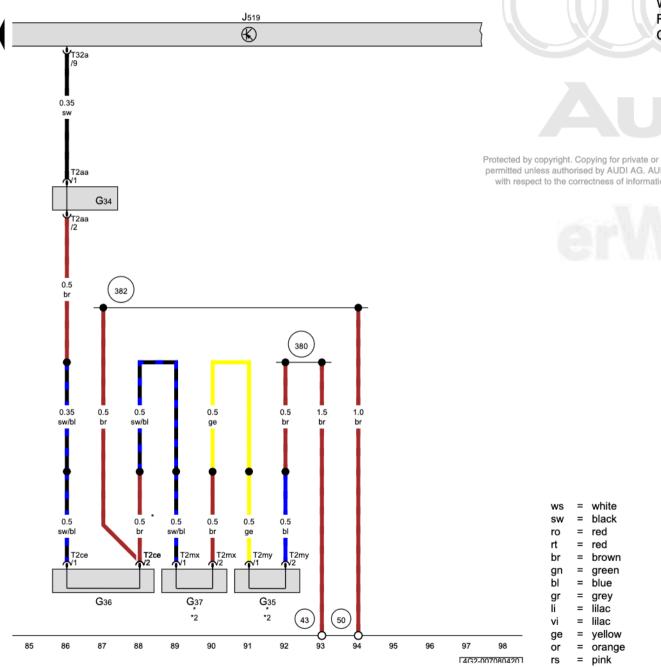
ASR/ESP Button, Hill Descent Control Button, Vehicle Electrical System Control Module

- E256 ASR/ESP Button
 E618 Hill Descent Control Button
 J519 Vehicle Electrical System Control Module
 K250 Hill Descent Control Indicator Lamp
 L156 Switch Illumination Bulb
 T6ai 6-Pin Connector
 T10k 10-Pin Connector
 T17-Pin Connector, In the Left A-Pillar Connector Station
 T17-Pin Connector, In the Connector Station, Right A-Pillar
 T32c 32-Pin Connector

 45 Ground Connection Behind Instrument Panel, Center

 199 Ground Connection 3 (in Instrument Panel Wiring Harness)

 A175 Connection 58s (in Instrument Panel Wiring Harness)
 - * For AWD Vehicles



Left Front Brake Pad Wear Sensor, Right Front Brake Pad Wear Sensor, Left Rear Brake Pad Wear Sensor, Right Rear Brake Pad Wear Sensor, Vehicle Electrical System Control Module

- G34 Left Front Brake Pad Wear Sensor
- G35 Right Front Brake Pad Wear Sensor
- G36 Left Rear Brake Pad Wear Sensor
- G37 Right Rear Brake Pad Wear Sensor
- J519 Vehicle Electrical System Control Module
- T2aa 2-Pin Connector
- T2ce 2-Pin Connector
- T2mx 2-Pin Connector
- opying for private or cq2mycia2:Pincconnector in whole, is not
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 - 43 Ground Connection on A-Pillar, Lower Right
 - 50 Ground Connection in Luggage Compartment, Left
 - (380) Ground Connection 15 (in Main Wiring Harness)
 - (382) Ground Connection 17 (in Main Wiring Harness)
 - * Depending on Equipment
 - *2 From June 2012

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Sensor Electronics Control Module

- J197 Level Control System Control Module
- J492 All Wheel Drive Control Module
- J849 Sensor Electronics Control Module
- Fuse Panel 1
- Fuse 3 (On Fuse Panel D)
- Fuse 4 (On Fuse Panel B)
- S206 Fuse 3 (Terminal 30)
- 50-Pin Connector
- Ground Connection 11 (in Main Wiring Harness)
- 688 **Ground Connection 2 on Center Tunnel**
- Refer to Applicable Wiring Diagram for Fuse Positions
- Refer to Applicable Wiring Diagram for Data Bus Networking
- Data Bus Wire (Flexray Bus)
- For RHD Vehicles

